IMAGE orbit 2000 239 (08/26) 11:50 UT to 2000 240 (08/27) 02:02 UT PCAP **OVAL** 18 CLEFT 18 **CUSP** 6 PSPHERE⁶ 20 4 4 22 Z(SM) 2 2 /240 240 0 0 -2 1 0 **-1** -2 -3 1 0 -3 Y(SM) X(SM)10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 -4 0 øo, -5F_PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU -2 1000 FREQ(kHz) 100 0 10 20:00 8.0 13.7 74.4 40.5 2.7 23:00 5.9 6.9 67.7 22.3 2.9 14:00 5.4 154.6 85.4 79.2 20.2 17:00 7.8 28.9 79.3 58.7 1.8 UT 11:00 RE 2.1 L 2.6 ILAT 51.6 MLAT 26.7 MLT 2.7 2:00 1.4 1.5 34.9 -17.5 14.7 2

Z(SM)

Y(SM)

0

Thu Jul 1 14:18:13 2004

-2

X(SM)

-3

-4